

DIRECTORATE OF PUBLIC WORKS FORT HOOD, TEXAS



Monthly Programs and Projects Report

End of July 2003

DPW MISSION

Provide quality maintenance, construction, engineering, protection, and housing services for the Fort Hood community.

DPW VISION

Provide the Fort Hood Community excellent facilities and innovative services through a customer-focused, quality driven, efficient, and responsive organization.

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Fort Hood DPW Programs and Projects Report

EOM July 2003

Protect the Force

Fort Hood Force Protection Projects and Initiatives:

MCA funded \$24M access control point (ACP) project including construction of twenty-three access control gates and a visitor center is out for bid. Anticipate bid opening 6 Aug 03. A \$2.45M separate MCA funded contract for 10 miles of security fencing will be installed around the main cantonment area. NTP scheduled for 15 Aug 03, with a 6 month construction period. Fence contract was awarded to a small business 8A contractor. Estimated ACP completion is Sep 04. HVT force protection work is 85% complete at 1st CAV HQ and 99% complete at 4th ID HQ. (POC Jack Poston, 287-1343)

Install 32' x 60' shelter for ACP #9. This project purchases and installs a 32' x 60' shelter for ACP #9 to include the electrical service for lights, widens road by installing emulsified asphalt shoulders, relocates the existing guard shack and electrical to new site located 200' north of existing site. Project is 100% complete. (POC Dewayne Jackson, 287-7286)

DPW FY03 Funding

Preparations are underway for year-end to ensure un-financed priorities are identified and mechanisms are in place for execution. Top priorities have been identified to IMA for both facility repair type work and all potential CONOPS requirements. (POC Karen Sheppard, 287-2693)

OMA - DPW has closely managed funds to ensure day-to-day operations continue through 30 Sep 03. Over \$3.0M in contracts is currently pending award at Contracting Command. (POC Karen Sheppard, 287-2693)

Environmental - FY03 funding of \$10.7M (26% of requirements) represents diversion of DA Environmental funding for other installation requirements. Diversion by the installation could seriously impact the installation's mission ability, increase the risk of enforcement action, and jeopardize the likelihood of continued DA Environmental program funding support. Class 0 and 1 work is mandatory, but currently \$22.7M of this type work remains

unfunded. The compliance risk increases dramatically after factoring two previous years of funding diversion. FY03 year-end UFR has been forwarded to IMA but remains outstanding. (POC Steve Burrow, 287-6499).

Power Projection

Robert Gray Army Airfield Phase I (FY00 MCA): This ongoing project provides five additional wide-body aircraft parking spaces, control tower, ammo upload apron, and fire station. Partial BOD of the tower was taken on 23 July 03 allowing critical instrumentation contract to begin installation. Pre-final inspections and O&M classes are being held in preparation for the final inspections in Aug 03. Overall project completion is scheduled for 30 Aug 03. Project is 96% complete. (POC Keith Riddle, 287-3615)

Robert Gray Army Airfield Phase II (FY02 MCA): Programmed funding is \$18.0M. Project adds two additional wide-body aircraft spaces, taxiway and a deployment ready/operations building. The design provides for operational and/or routine deployments sufficient for personnel and cargo during a CCRF-sized deployment. The project was advertised on 14 Jul 03 with full and open competition. Bid opening is 14 Aug 03. Contract award is projected for 1 Sep 03. (POC Keith Riddle, 287-3615)

Fort Hood Family Housing (FHFH)

FHFH Partnership concluded the twenty-second month of operations: Operations and new construction have continued at a rapid pace with Kouma, McNair Villages being completed three and four months ahead of schedule respectively. This brings the total inventory to 5,799 homes. Interior renovations are underway in a number of villages and construction continues to progress with major infrastructure work in Comanche III West Expansion. We are continuing to make operations more efficient and user friendly by consolidating our property management and maintenance teams to provide even better, fully integrated "Resident Services". This change will enhance our highly rated services. The FY 04 Project Budget and Business Plan (PBBP) was signed by the Major Decisions Committee (MDC) signatories, Jim Evans, President of Actus Asset Management, and Colonel William Parry, the Fort Hood Garrison Commander. The signing took place at the newly constructed Pedestrian Bridge in Montague Village, once again demonstrating the continued success and commitment of the partnership. The Property Management Team continues its focus on helping soldiers and their families to meet their needs while soldiers are

deployed. There was an increase of 135 people on the waiting list this month, bringing the total to 4,035 soldiers waiting for quarters. FHFH continues to prove itself as a good neighbor and business partner to the local community, as clearly demonstrated by the amount of contracts awarded to small and local businesses. To date, 80% (\$84.4M) of the total executed contracts have been awarded to local businesses and nearly 85% (\$89.8M) have been awarded to qualified small businesses.

PROPERTY MANAGEMENT AND MAINTENANCE.

- FHFH successfully handled 461 moves (217 move-outs and 244 move-ins).
- Scores continue to average 6.9+ on a scale of 1 (very dissatisfied) to 7 (very satisfied) for our "Move-In" and "Move-Out" in the customer satisfaction surveys.
- The Fort Hood Garrison Command awarded *Village of the Year* to Pershing Park. Command Sergeant Major Thomas McMurtrie, Garrison Command Sergeant Major, presented the awards. Pershing Park also had 11 residents receive individual awards for their beautification efforts.
- A special emphasis campaign is underway to increase safety awareness for residents in/around their homes and communities. The local fire department attended the village town hall meetings to stress the importance of various aspects of fire safety and renter's insurance.
- A Stars and Stripes Spectacular Celebration for Comanche I, II, and III, was held in June, to pay special tribute to Fort Hood soldiers currently supporting the Operation Iraqi Freedom effort. Over 2,000 residents and their families joined in the celebration with entertainment provided by various musicians and door prizes donated by local businesses. Booths from Youth Center Services, DARE, Santa's Workshop, and USAA were on hand to discuss services they provide.
- Fort Hood Family Housing has secured a contract through All Star to have trees trimmed away from the power lines in the villages. Work is now complete in McNair, Chaffee, Patton, Wainwright, Walker, and Comanche I and II. Work is currently continuing in Comanche III and will start soon in Montague. Completion of this much needed work should decrease the number of electrical outages occupants have been experiencing for some time now.

CONSTRUCTION AND RENOVATION.

- McNair Renovations. All 272 units are complete bringing the project to 100% completion.
- Kouma New Homes. All 224 units are 100% complete.
- Kouma Infrastructure. 99% complete.
- Montague New Homes. Construction is underway with 40 units of 146 now complete. 27% now complete.
- Montague Infrastructure. 98% complete.
- Comanche III Infill New Homes. Construction is underway with 4 units of 80 now complete.
- Comanche III Infill Infrastructure. 100% complete.
- Comanche III West Expansion New Homes - Construction is underway with 0% of 326 homes complete.
- Comanche III West Expansion Infrastructure work is 65% complete.
- Comanche II & III Sewer Lift Stations. Force main work complete and both new lift stations are operating. Work is 95% complete with demolition of old lift station, paving, sodding, and seeding work remaining.
- Comanche II Conversion - 64 Units have been converted to 32 townhouses. 10% complete.
- New School for Comanche II - KISD has begun planning for an additional school in the Comanche II village to be located to the north of the existing Clark Elementary School. KISD has requested additional land from FHFH in order to construct the school and allow for access from the Comanche I village. The final layout of the school site plan is underway and, once finalized, will be used for the modification of the existing metes and bounds.
- Exterior Revitalization - Comanche II - Privacy fencing work is 90% complete. Village entry sign renovations are complete. McNair - Roofing is 80% complete. Patton Park - Roofing is 100% complete. Montague - Roofing is 50% complete. Venable - Additional parking ongoing.
- Revitalization - Girl Scout Hut - Actus Lend Lease and several contractors, who are currently performing work on post, have volunteered their time and materials to revitalize the Girl Scout Hut located in Montague Village. Work is underway.
- Interior Renovation: Comanche II - buildings completed remain at 7 of 360. Montague and Wainwright - Prototype continues.

- **COORDINATION WITH RESIDENTS, PROPERTY MANAGEMENT AND MAINTENANCE:** Planning is underway to survey the residents of the new homes in Kouma Village. The action plan is to develop a written survey for all new residents to respond to, review the

results, and then present them to the residents in a town hall meeting.

- **VISITORS:** Ms. Victoria Carlson, wife of LTG Carlson, Commander, 8th Air Force, Barksdale AFB, LA, accompanied by Ms. Pam Metz and Ms. Sherry Smith; plus Ms. Brenda Christian, wife of CSM Christian, Command Sergeant Major, Forces Command, accompanied by Ms. Cindy Gainey, received a tour of the model homes during their visits to Fort Hood on 21 and 22 Jul 03. Members from the Army Contracting Agency visited the Fort Hood community to tour the model homes and to witness the progress of the project on 26 Jun 03.
- **EVENTS:** On 25 Jul 03, the Housing staff participated and Mr. Robert Erwin provided updates for the New Senior Leader Orientation. (POC Robert Erwin/Ed Veiga, 200-3000)
- **Basic Allowance for Housing (BAH):** The Fort Hood Family Housing Office submitted the third and final required submission of the 2004 Basic Allowance for Housing Survey (BAH) on 17 Jul 03 to Runzheimer International, an Office of the Secretary of Defense (OSD) contractor who is conducting the survey. (POC Carol Anderson, 287-4058)

Privatization/Joint Use

Privatization of Installation's Utility Infrastructure and Long-Term Utility Commodity Purchase: A new RFP is scheduled to be issued by DESC in Aug 03 using the new privatization RFP template. Fort Hood Energy Team continues to move forward in a manner that keeps Fort Hood's interest the priority. (POC Bobby Lynn, 287-7283).

Joint Use of Robert Gray Army Airfield (RGAAF): All construction is performed by the City of Killeen while Fort Hood provides support for real property, master planning, and various coordination activities. Completion of all construction and commercial flight commencement is scheduled for Fall 04. Clear Creek Road is currently being upgraded to 5 lanes and a new road (named Airport Road) will connect the terminal area with State Highway 195 and is scheduled for completion in late 2003. The terminal building is under construction and is scheduled for construction completion by Sep 04. The parking, maintenance, and fuel farm work is scheduled for completion by May 04. Fort Hood has been working on the Joint Use Agreement with the City of Killeen to provide crash rescue service for this project. This will require increased fire/crash manning of 11 firefighters. TDA

increase request is at Garrison. The Fort Hood SJA, DPW, City of Killeen Fire Department, and Killeen City Attorney are crafting this agreement. Expect final document for coordination and signatures at next Joint Management Board (JMB) meeting. A waiver has been sent to the U. S. Army Aeronautical Services Agency (USAASA) requesting the City of Killeen be allowed to use FAA criteria as opposed to Army grading criteria for the runway safety areas. Preliminary cost estimate indicates using FAA criteria can save the City \$1.5M. The City of Killeen is coordinating and working with Fort Hood to create a Joint Operating Plan (JOP) for the Joint Use Airport. Plan has to be finalized 120 days prior to opening of Airport. (POC John Burrow, 287-7297)

Environment

Fort Hood Cattle Grazing Lease: The current 6-month lease extension with CTCA ends Sep 03. Fort Worth District Corps of Engineers is in the process of granting another 6-month extension to CTCA under the same terms and conditions that are currently in place. The revised EA will be forwarded to DA for determination whether another public comment period will be required, forwarding by mid-Aug 03. Administrative work for a lease has been completed with Fort Worth District thus allowing us to move forward quickly once the EA has been signed. (POC Steve Burrow, 287-6499)

Recycle Production, Sales, and Outreach: The Recycle Center is scheduled to assume post-wide collection of recyclable material in Sep 03. This will allow more control over the recyclable material and should increase the amount of material being recycled and diverted from the landfill. The recycle trucks have arrived as well as 90% of the containers. DPW Recycle is in the process of hiring drivers to operate the recycle trucks. The green recycle containers will be replaced with new blue Fort Hood Recycle Program containers. (POC Steve Burrow, 287-6499)

JP8 and Used Oil Storage Relocation: The Environmental Assessment (EA) public comment period ended 31 Jul 03. The document will now be sent to the Garrison Commander for signature of the Finding of No Significant Impact (FNSI). (POC Steve Burrow 287-6499)

AAFES "Picnic Palace" Improvements: The draft EA is currently being reviewed by the Environmental Division staff, comments are due 31 Aug 03. (POC Steve Burrow 287-6499).

Cultural Resources: Dr. Huckerby co-chaired a session on Military Stewardship at the World Archaeological Congress held in Washington D.C. The session was well attended and received.

Proceedings will be published. The session focused on military stewardship in the U.S. and Britain demonstrating the positive program impact to training. Participated in the evaluation of a draft Environmental Management System Range Risk assessment methodology. Key components are transferable to a smaller scale and incorporated into the ICRMP for risk management of cultural resources. Developing coordination for TxSHPO on Hood Army Air Field Hangars, Urban Assault Course and Texas A&M land exchange. (POC Steve Burrow, 287-6499).

Endangered Species Habitat Damage/Loss: There has been no habitat acreage loss for FY03. Although no uncontrolled range fires resulting in habitat loss/damage have occurred this report year, many small fires continue to occur. Without precipitation, conditions will worsen. Current range condition status is Red. (POC Steve Burrow, 287-6499).

Environmental Quality Control Committee (EQCC): An EQCC was held 30 Jul 03. The primary purpose of the EQCC is to function as a forum for development of ideas, coordination, and development of recommendations to preserve or enhance the environment and ensure compliance with laws, regulations, and policies. The EQCC is chaired by the Garrison Commander, makes recommendations for planning and execution of the Installation Sustainability, Natural Resources, Environmental Protection, and Energy programs. Programs covered at the 30 Jul EQCC include the Environmental Compliance Assessment Team (ECAT), Integrated Training Area Management (ITAM), Fort Hood Recycle, and proposed Army field tests. Command support of this committee is necessary to maintain compliance and balance environmental responsibilities. Next EQCC is scheduled for 29 Oct 03. (POC Steve Burrow, 287-6499)

Integrated Natural Resource Conservation Plan (INRMP). INRMP has been coordinated within Army channels. This document addresses the management of cultural and natural resources at Fort Hood for the next five years and ensures the management of these resources is integrated with the Sikes Act requirements. Have received comments from Texas Parks & Wildlife Dept (TPWD), they indicated that the INRMP for Fort Hood is well organized and lays out several major initiatives that incorporate an ecosystem approach for resource management. However, TPWD indicates that they cannot fully evaluate the INRMP until the grazing Environmental Assessment (EA) is complete.

Fire and Emergency Services

Fire & Emergency Services: FES provided continued support for Force Protection and also provided Presidential support at the Crawford Ranch during the month of July. FES participated in Freedom Fest activities that were held on 4 Jul 03. We are proud to announce the new RGAAF station will be coming on line 15 Aug 03. The new Central Fire Station located at 58th and Battalion is scheduled for completion in Jun 04.

- FES had 30 employees who became certified in Tunnel Rescue. This allows the Fire Department to become more advanced in our specialized rescue techniques, and prepares FES to meet a wider and more diverse customer base.
- All FES managers attended a course in Weapons of Mass Destruction Incident Management at Fort Hood that was conducted by instructors from Texas A&M University.
- Due to the dry weather in Central Texas, wild land fires have increased and are anticipated to continue to increase during the month of August. We encourage our commanders to be more aware of fire safety issues during field training exercises.
- FES was featured on PBS and the Fort Hood Channel 10 television station 25 thru 31 July. The show highlighted the "unsung hero".
- FES supported COSCOM's 664th QM CO Military Firefighters in Iraq by shipping 800 lbs of supplies that were donated by DPW employees. (POC Steve O. Cutchens, 286-5581)

Facility Reduction Program (FRP)

Hood 101 is Fort Hood's plan to implement the FRP. Fort Hood has approximately 107 WWII era wood structures remaining. The estimated cost to demolish these structures is \$2M. Buildings 107, 108, and 134 are being demolished as part of the Soldier Service Center MCA project. Bldg 124, 125, 127, and 131 are currently scheduled for demolition as part of the FY03 MCA Command and Control Project. The River's Center, Bldg 121, will be backfilled with ACS relocating from Albee Hall. TASC will be relocated (site TBD) and the old TASC buildings will be demolished. Demolition is an UFR. (POC John Burrow, 287-7297).

Real Property Actions

City of Copperas Cove Land Exchange: The city of Copperas Cove has purchased approximately 500 acres of land on FM 116 for exchange of approximately 100 acres of Fort Hood land along the future by-pass around the city. The survey for the Fort Hood land

and appraisals have been completed, reviewed and approved by Fort Worth District, Corps of Engineers. The package was sent through the Southwest Region IMA, HQ Installation Management, Assistant Chief of Staff for Installation Management, and USACE HQ for approval. Approval was obtained and the packet is currently at Fort Worth District, USACE for preparation to send to ASA-I&E for final signature. Expect signature late Oct 03. (POC Brenda Henderson, 287-3955).

Central Texas College Land Exchange: DA approved the concept for the exchange of approximately 40 acres of Fort Hood land in the utility corridor through CTC, for land (value for value) to be provided by CTC. USACE will determine the exact acreage to be exchanged. CTC is responsible for all costs associated with the exchange and obtaining legislative authority. Survey and appraisal work by USACE is in progress. (POC Brenda Henderson, 287-3955)

Barracks

Barracks "Super Preventive Maintenance" Program: In mid Jun 03, DPW launched the "Super PM" initiative to restore empty barrack facilities throughout Fort Hood to a more habitable condition for troops returning from the Iraqi theater of operations. The initiative began at Bldg 12006 with a three-week effort from 6 DPW Maintenance Division personnel. Since that time, two teams were formed, which include a total of 6 maintenance and 14 military personnel, and additional efforts are underway to hire 40 temporary/contract employees to augment the effort and to create a total of 4 teams working simultaneously. Maintenance Division mechanics lead the efforts of each team, with the majority of work being performed by in-house maintenance forces, supporting military personnel, and temporary/contract employees. Remaining work will be performed via contract. DPW has appointed a Project Manager from the Plans and Project Division (Joe Gill) to spearhead the entire effort and coordinate between DPW divisions, military and contractor personnel, and customers. The scope of the effort includes HVAC, plumbing, and electrical whole-system diagnostic and repair, interior painting, pressure washing, and major/minor repairs or replacements including items such as: exhaust and ceiling fans; blinds; ceiling tile; composition floor tile; wall patches; thermostats; lights, light fixtures, covers, switches and receptacle plates; doors, door hinges, hardware, doorstops, and weather stripping; mirrors, soap dishes, towel racks, and shower rods; and flush valves, handles, shower heads, toilets, toilet seats, and faucet handles.

- Building 12006 - In-house forces: 99% complete, completion early Aug 03. DPW Real Property is coordinating furniture inventory and removal, converting barrack rooms into a 1 + 1 layout. Completion early Aug 03. *Contracts:* Funding approved for interior painting and exterior pressure washing of facility. Work started 30 Jul 03 and scheduled completion 12 Aug 03.
- Building 9420 - In-house forces: 40% complete, estimated completion mid Aug 03. *Contracts:* DPW Real Property is scheduled to start inventory and removal of furniture early Aug 03. Completion date mid Aug 03. Contractor to paint interior walls and ceilings; and pressure wash exterior of facility.
- Building 12004 - Currently determining scope and estimate. Work with in-house forces expected to start mid Aug 03. Real Property is scheduled to start inventory and removal of furniture early Aug 03. Completion date late Aug 03. Contractor to paint interior walls and ceilings; and pressure wash exterior of facility.
- Building 12008 - Development scope of work and cost estimate in mid-Aug with work starting in late Aug 03.
- Building 87015 - Development of scope of work and cost estimate in late Aug 03.
- Note- 4003D scheduling PM of barracks buildings pending troops returning from Iraqi theater of operations.
(POC Paul Robinson, 287-4405)

Enlisted Barracks Complex (Replace Bks 41002/1CD) (MCA FY03): \$39.49M Clear Creek barracks complex project was awarded to Emerson Construction Company on 30 Jun 03. This new, out of the ground, complex will provide 480 barracks spaces at the 1+1 standard with cook tops, 10 company operations centers, and will provide swing space for the 27000 block demolition. Due to a GAO protest, construction start is delayed until Oct 03. (POC Keith Riddle, 287-3615)

Barracks Rebuild, 9200 Block (4ID) (MCA FY00): \$28.5M project renovates four barracks buildings (528 spaces), expands central energy plant, and adds new dining facility. Dining facility and barracks 9213, 9214 and 9210 are complete. Mechanical work complete. Work continues in Bldg 9211 on electrical rough in, drywall, floor tile, painting, and cabinets. 97% complete with contract completion Oct 03. (POC Jim Stein, 287-9813)

Barracks Complex (Replace Bks 21003) (1CD) (MCA FY02): Project cost is \$37M. Project provides barracks for 480 soldiers, five company operations areas, parking, central AC plant, and soldier community facilities in the 21000 Block, located north of Battalion Avenue.

Concrete, masonry, structural steel, chilled water storage tank and utility work is in progress. Mechanical equipment being installed and masonry work ongoing in the dining facility. Project is 45% complete. Current contract completion is scheduled for Nov 04, however due to a modification requiring additional time the BOD will be moved to Jan 05. (POC Keith Riddle, 287-3615)

Reconfigure and Renovate Modular (VOLAR) Barracks (MCA FY01): Of Fort Hood's 35 modular barracks: 31 have been renovated, 2 are currently under renovation, and the remaining 2 barracks are funded for renovation. Work will start as other barracks are renovated, completed, and allow space to become available. Barracks currently under construction or awaiting construction start with scheduled completions:

Bldg 39032-Complete Bldg 39037-TBD, follows 39036

Bldg 39036-Complete Sep 03 Bldg 87020- Complete by May 05

Bldg 87022-Complete Sep 03

Overall project is 72% complete. (POC Dewayne Jackson, 287-7286)

Repair/Replace 5000 locks in Barracks and Administration Facilities: Remaining Barracks and Administration type buildings for repair/replacement and/or re-keying of locks being worked with rear detachments. Work is 98% complete. Added Bldg 41002 to task order. Estimated completion - 15 Aug 03. (POC Garry Oakley, 287-7129)

Vehicle Maintenance Facilities

Repair/Replace Vehicle Maintenance Bay Doors: DPW awarded \$185K to repair/replace bay doors in 13th COSCOM, 1CD, and 4ID facilities. An additional \$1.4M has been received to perform bay door repairs and/or replacements throughout the post. Contractor has completed the site surveys on approximately 1,200 bay doors to be repaired. Bay doors will be repaired in order starting with 13th COSCOM, then 4ID, 1CD, and then on to the other MSCs. Contract has been awarded and repairs started 28 Jul 03 on Bldgs 4911, 4912, 4913, and 3850. (POC Dewayne Jackson, 287-7286)

Vehicle Maintenance Facility (4ID): MCA project cost is \$14.3M. Includes; 727,000 SF of hardstand paving, 2 story vehicle maintenance building, 2 dispatch Bldgs, POL storage Bldg, POV parking lots, TOC site with latrine and dispatch Bldgs, and improvements to North Ave. Site work, utility work, concrete work and structural steel work continues at the vehicle maintenance facility, work progressing on utilities and latrine at TOC site.

Project is 24% complete and scheduled for completion date in Dec 04. (POC Jim Stein, 287-9813).

Vehicle Maintenance Facility (13 COSCOM): MCA project cost is \$12.4M. Project is a design build contract and includes a 55,000 SF vehicle maintenance building, 339,000 SF of hardstand paving, support buildings and parking lots, a truck loading dock for DOL, and traffic signals at Motor Pool Road and Tank Destroyer. Contractor plans first slab placement the first week of Aug 03. Foundation pads for POL and Sentry Bldg are complete. Project is on schedule and 23% complete. Contract completion date is Sep 04. (POC Dewayne Jackson, 287-7286).

Training Area Projects

Digital Multi-Purpose Range Complex: MCA \$28M project provides firing positions, support buildings, and tank trails for new digitalized firing ranges. Additional UXO clearing work and line of sight changes have delayed project completion. COE has estimated an additional \$11.5M will be required to complete the project; however \$9M of this cost will require Congressional re-programming. The remaining \$2.5M will be OMA funds and funding is at FORSCOM. Contract work has been suspended until 1 Nov 03. Working to secure site, store materials, and protect fiber cabling during the suspension. Pilot Knob and Blackwell ranges have been opened during the suspension starting 30 Jul 03. Fort Worth District has requested the reprogramming action; action is at ACSIM. Estimated/revised project completion date is Aug 04. This project is 84% complete. (POC Dewayne Jackson, 287-7286).

Installation Tank Trails Master Plan: Fort Hood's tank trail network consists of 400 miles of primary and secondary trails. Over 90% of these trails are unserviceable to a point that large scale repair and construction projects are required to meet current standards, provide safe access to and from the ranges, enhance training capabilities, reduce vehicle maintenance, and protect the environment. The tank trail Master Plan is a coordinated effort between Garrison and III Corps Staff. \$1.95M has been received which will help execute the first project for re-building the tank trails adjacent to North Nolanville Road. Project will require MCA, OMA, and ITAM funding to complete the repairs over the next 8 years. (POC John Burrow, 287-7297)

UTILITY PROJECTS

Utilities Modeling Survey. Cost is \$1.75M for all models, site investigation, and engineering. The contracted study will provide

models and analysis of Fort Hood's electric distribution, water distribution, sewage collection and storm water systems. The models will assist Fort Hood to properly plan and locate future construction, identify necessary upgrades in utilities, and plan future expansion of utility systems. The water model is 90% complete with final submittal the end of Sep 03; wastewater model is 90% complete with final submittal the end of Sep 03; and the storm water model is 70% complete with final submittal the end of Sep 03. Electrical model is 65% complete with final submittal at end of Dec 03. Training on water, wastewater, and storm water models is complete. (POC Keith Riddle, 287-3615).

Replacement of the 12" sewer line, Pershing Park. Replace 12" sewer main for Pershing Park at HWY 195 and U.S. HWY 190 intersection. Temporary emergency tie-in is functioning satisfactorily. Work is in progress, project 40% complete. Scheduled completion is 15 Sep 03. (POC Dewayne Jackson, 287-7286)

Repair and upgrade of the Main Water Pump Station, Bldg 6898: Part of this \$1.35M project has been funded with \$900K of FY03 OMA funds. The \$235K additional funding to repair the control system is an UFR. The GSA contract to replace all electrical switchgear, transformers, electrical motor controls, and electrical panels is underway. Contract places the entire building's electrical service on the back up generator. Remaining work to replace four pumps and motors; remove existing motorized valves and controls at each of the five vertical turbine pumps; replace electrical distribution panels, circuit breakers, and lighting in the chlorine storage and chlorine pump rooms. Contractor is 40% complete with the final Phase III. Scheduled completion estimated for Nov 03. (POC Dewayne Jackson, 287-7286.)

Replace underground primary cable in Comanche II. Project to replace the burned out underground primary cable is complete. (POC Dewayne Jackson, 287-7286.)

Install electrical data loggers at various locations. Contractor is installing data loggers at various locations to determine energy use. Contract is complete. (POC Dewayne Jackson, 287-7286.)

MEDICAL PROJECTS

Hospital Addition/Alteration FY 03: This two-story addition will house the new emergency treatment center. Bids were opened and

the Contract was awarded to YATES Construction, Mississippi for \$9.2M. Notice to proceed pending. (POC Jim Stein, 287-9813)

OTHER MCA AND LARGE PROJECTS

Fire Station/Transportation Motor Pool FY 01 MCA: Project cost is \$7.5M. Project constructs new main fire station west of PMO facility, Bldg 24002. The new transportation motor pool will be located at North Avenue and 56th street. Withholding 10% payment for poor progress and the Contractor was directed to provide a plan to regain lost progress. Fire station - masonry is progressing. TMP - progress has improved. Started the main pit and preparing for the vehicle area slab. Project is 26% complete; contract completion date is Jun 04. (POC Dewayne Jackson, 287-4507)

Command and Control Facilities (MCA): Project cost is \$14.1M. Project consists of two brigade HQs, two battalion HQs, and six company ops buildings located in the 3900 block. Excellent progress achieved this month. Curb and gutter installed, preparing parking lot base. North Battalion Bldg - Studs installed, electrical roughed in, ductwork ongoing, and decking complete. Company Opns - CMU and structural steel ongoing. Slabs are complete. North and South Brigade HQ Bldgs - Grade beams complete, slab ongoing. Contract 37% complete, contract completion date Jul 04. (POC Dewayne Jackson, 287-4507)

Paving/Parking Projects:

- Upgrade & Overlay Ivy Mountain Road, 3.3 miles. Contract is 22% complete. Completion scheduled for Dec 03.
- RGAAF Paving and Roadwork - Realign Clarke Road from Bldg 90051 to Bldg 90054. Construction work underway with estimated completion date 11 Sept 03. 77% complete.
- Construct Emulsified Asphalt Parking Area South Of Existing Ammo Residue Yard. Fence installation remains. (POC Garry Oakley, 287-4507)

Bldg 4420, Replace lighting with energy efficient lights. Contract to replace the interior lights awarded. Contract is 100% complete. (POC Dewayne Jackson, 287-7286.)

Bldg 1950, Renovate building for the BIDs (2nd Chem Bn) support personnel. Contract to upgrade electrical service and modify bay area for the BIDs personnel was awarded. Contract complete. (POC Dewayne Jackson, 287-7286.)

Bldg 1950, Fire protection repairs. Replace fire alarm system and fire sprinkler system to include the PI valve. Contractor has started work and is 15% complete. Estimated completion is 10 Oct 03. (POC Dewayne Jackson, 287-7286.)

Storm damage repairs buildings 4268, 4269, & 4241. Received funding from IMA for storm damage repairs. Waiting on Contractor's proposal. Estimated completion is TBD. (POC Dewayne Jackson, 287-7286.)

Replace 18" gravity flow sewer line. Replace 18" gravity flow sewer line and increase size to 24" from east side of 72nd to southwest of Bldg 2804 in order to meet expected volume. Site visit conducted 28 Jul 03. (POC Dewayne Jackson, 287-7286.)

Replace Waterline Main near Clear Creek Shoppette. Replace 8" water line north of HWY 190 due to deterioration and high maintenance. Abandon-in-place the portion of the 8" water line from pump station #2 to the 24" water main that runs parallel to and north of HWY 190. Replace the portion of the 8" water line from the 24" main to Clear Creek Shoppette. Site visit conducted 28 Jul 03. (POC Dewayne Jackson, 287-7286.)

Replace sewer line at 761st and Hood Rd. Replace deteriorated sewer line along 761st to Hood that services - Bldg 121, Fort Hood National Bank, Bldg 112, swimming pool, and Bldg 113, Child Care Center. Sewer line will also serve the New Food Court that will be located where Bldgs 108, 107, and 134 were demolished. Site visit was held and found that there's a communication line that services over half of Fort Hood under Hood Road. Investigating to see if the sewer line can be rerouted. (POC Dewayne Jackson, 287-7286.)

Renovate Building 4231 for Postal Service. Renovate and modify Bldg 4231 for the Postal Service to relocate from Bldg 134. Project is complete. (POC Dewayne Jackson, 287-7286.)

HVAC

Replace underground chilled water piping, 39000 Blk. Contract includes replacement of the chill water piping, valves, sump pumps, and associated components. Contract is 92% complete. Scheduled completion date is Oct 03. (POC Dewayne Jackson, 287-7286.)

Bldg 56000, Replace HVAC system. Replace HVAC system in Bldg 56000. Contract is awarded. HVAC unit is due by 31 Aug 03.

Scheduled completion is 15 Sep 03. (POC Dewayne Jackson, 287-7286)

Harvey Gym Air Conditioning. DPW received \$200K to install a roof top air conditioning system. Project development and scoping initiated. Site visit with contractor and schedule TBD.

Iron Horse Gym Air Conditioning. DPW received \$200K to install a roof top air conditioning system. Project development and scoping initiated. Site visit with contractor and schedule TBD.

Miscellaneous

Combat Air Patrol (CAP) Facilities: On 18 Jul 03, DPW received the tasking and funding to provide facilities to support the CAP mission at RGAAF. Five trailers complete with bathrooms, showers, and sinks were leased and installed 30 Jul 03. Also included was a temporary shelter to house the CAP aircraft and guardhouse. Telephone, LAN, cable TV, water, electrical, and sewage services were provided. (POC Dan Schultz 287-7738)

Fire Protection Systems, 1 CD and 4 ID Museums: Funding received to provide fire protection systems for the museums. Upgrading and new systems are required to meet museum certifications. Project scoping is in progress. Work scheduled to start in Sep 03. Completion TBD. (POC Garry Oakley 287-7129)

Service Orders Via the DPW Web Page: To date this fiscal year, DPW received 36,151 service orders with 12,117 (34%) of those submitted electronically via the on-line web page submission tool. Customers are increasing their use of many of the site's interactive features. The web site continues to prove a major asset for customer support and increased efficiency for the DPW. The DPW web site is at <http://dpw.hood.army.mil/> (from off-post), or <http://dpw web/> (on-post). (POC Paul Robinson, 287-4405).

New Solid Waste Service Contract. Source Selection Board completed technical review on 8 Jul 03. CCMD is completing cost and price analysis. Award is scheduled for 1 Sep 03. The current interim contract will be extended (1 Sep - 31 Oct 03) to allow phase-in time. (POC is James D. Boatman, 287-9733).

Landfill. DPW is requesting an exemption to ACSIM directive to close all landfills located on the installation. DPW submitted waiver justification package on 9 Apr 03 and provided additional

information related to operation and closure costs in Jun 03. DPW is currently submitting cost information in 1391 Economic Analysis Format to IMA/ACSIM. Suspense is 20 Aug 03. (POC is Steve Burrow/James D. Boatman, 297-6499/287-9733).

New Washer/Dryer Service Contract. Equipment installation began 30 Apr 03 and is expected to be complete by mid Aug 03. All washers have been installed and the contractor is focusing on vent cleaning/modifications, gas piping alterations and dryer installation. Newly installed machines were missing knobs and had broken selector switches during inspections performed by the Contractor and the COR. **Recommend Chain-of-Command get involved to stop vandalism or we will be in the same predicament prior to the installation of the new machines.**
(POC James D. Boatman, 287-9733).

Elevator Service Contract. The main hydraulic cylinder for the elevator in Bldg 28000 (1CD HQ) had a hole in it and was replaced. This cylinder raises and lowers the car approximately 30 feet. Repairs to the elevator are complete and elevator is back on line.
(POC James D. Boatman, 287- 9733).

Grounds Maintenance Service Contract. Several areas in the 4ID footprint and previously mowed in May and June were not mowed in July. Building occupants are responsible for maintaining these areas. (POC James D. Boatman, 287-9733).

New Service Contracts. Services Division developed Performance Work Statements (PWS) and Independent Government Cost Estimates (IGCE) for the Non-sewered Latrine, Night Dispatch and Pest Management Service Contracts. (POC James D. Boatman, 287-9733).

Quality Assurance for MEO. Implementation of the Most Efficient Organization (MEO) for DPW Maintenance Division began 2 Jun 03. Quality Assurance Evaluators in DPW Services Division are evaluating the "in-house" maintenance effort. The months of June and July will be used to evaluate inspection data and identify system problems. DPW Services Division has prepared monthly surveillance reports for June performance period. (POC James D. Boatman, 287-9733).

DPW Deployment Fact Sheets. DPW has placed Fact Sheets with Deployment information on the DPW web page as well as on the III PAO Deployment web site. The web address for these locations is:

<http://www.hood.army.mil/pao/Deployment/deploy.htm>
or

http://dpw_web/HTML/Deployment.htm

or

<http://www.dpw.hood.army.mil/HTML/Deployment.htm> (from off post)

These Fact Sheets aid units/personnel in the turn over of Motor Pools, Barracks, change of Hand Receipts, turn in of HAZMAT, as well as provide information for the soldiers/family members living in government quarters or off post.

Warrior Way Shoppette/Gas Station. The existing bank of fuel dispensing pumps at the Warrior Way Shoppette were located in an east/west orientation, with cars facing north/south. This created maneuvering problems for large vehicles and vehicles pulling boats. The Warrior Way Shoppette is the last AAFES facility on the way to Belton Lake Outdoor Recreation Area (BLORA), consequently recreational items and fuel for boats makes up a large portion of the sales. In an effort to meet the fuel sales demand and provide maneuvering room, the bank of fuel pumps were reoriented north/south with cars facing east/west. A larger canopy was installed over the new pumps and the entrance to the shoppette was modified to provide easier customer access. Construction took approximately three months and work was staged to minimize disruption to patrons. Now that the work is complete, vehicles with boats can easily enter/exit the gasoline pump area and a wide exit drive provides easy access back to Warrior Way Drive.

DPW Commitment to Quality of Life.

4th of July "Family Affair"



What started as a tasking from the III Corps Command Group to the 3rd Signal Battalion to conduct a 4th of July festival, ultimately turned into a family affair for the Directorate of Public Works. Starting in



early January, SGM Douglas began coordinating the festival activities for DPW with mentorship provided by last year's fest guru, Daniel Schultz from PPD. Elements of DPW began attending



planning sessions to establish the base line support required from our resources to support this massive celebration. Several tasks were identified in the Operation Order to





include services required from several DPW divisions together with the Command Group, Plans and Projects, Services, Maintenance, Environmental, and the Fire and Emergency Services. **Services Division's** own Shirley



Howard provided support in coordinating the Portable Latrine, dumpster and recycle bins needed for the festival. Luis Holden ensured the grass was mowed and Larry Ward took care of ant spraying. April Sanchez and Wayne Tafoya ensured digging permits were in place, and Mike Rynard provided GIS maps for the event planning. **Maintenance Division** got the brunt of the tasks to spruce up the stadium in preparation for the expected crowds. Larry Pohlmann and Doug Allen's **Road and Grounds** crew did



everything from sweeping the festival grounds to placing the 75 plus concrete and plastic barriers needed to control the traffic. The crews worked many long days in trimming trees, installing fencing around the



grounds, and repairing road shoulders. Clifford Blair, Donald Bridenstine, Gerald Cutler, Kim Fitzgerald, Victor Flores, Joe Grigsby, Billy James, Billy Jennings, James McMeens, Allen Parker, Willie Thomas, David Walker, and Curtis Wolf all sighed a breath of relief once the weekend was completed on Sunday July 6th. Claude Callahan also provided support to the effort by providing a thrilling parachute jump into the stadium prior to the Air Force jet Fly By's. Last but not least, the **Sign Shop** excelled and



quickly produced 21 directional signs for a very late tasking. Marty Stanek, Cecile Johnson and Kevin Kersh dove in and completed the task in record time. The **External Electric Shop** coordinated and provided



the electrical service for the whole effort. Over 3000 feet of electrical cord was purchased and prepared for the event catering to 30 FRG booths, a carnival with several large rides, a television broadcasting van, and a large stage for the evening entertainment. Services prior to the event included: repairing existing stadium electrical circuits, repairing stadium field lights, and replacing burnt streetlights surrounding the 3-block area. Gary Blanchard's crew included Garry Moore, Butch Beimer, Van Max Lee, Cody Tippit, Shorty Smith, and Mark Williams. Jerry and Terry Tippit provided electrical services as standby agents

for DPW during the event on July 4th. **Area Shop 93** got into the action and provided Walter Tschetter as the stand by Plumber for the day's event. He ensured the water flowed and the sprinkler system was in good repair. Ephram Ebio from **Utilities** also kept the water flowing from the hydrant system around the stadium just



in case the firemen needed them. DPW's **Environmental Division** Recycle champion Jaycee Turnquist provided needed direction, recycle bins and grease barrels for the event. The **Fire and Emergency Services**



Division was tasked with providing a manned Command Vehicle for the event, which was handled by Billy Rhoads and J.D. Reavis. Jerry Faught, Michael Stewart, Nicholas Radoe and Robert Caughron all received the pleasure of displaying the Hook and Ladder Truck and answering the many questions from the crowd. As you can see, this highly visible and successful event was truly a "Family Affair" for the professionals of the Directorate of Public Works.